



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Steven F. Dowdy et al.

Application No.: 10/561,092

Filing Date: December 16, 2005

Title: POLYPEPTIDE TRANSDUCTION
AND FUSOGENIC PEPTIDES

Group Art Unit: 1653

Examiner: Suzanne M. Noakes

Confirmation No.: 9450

Certificate of Mailing

I hereby certify that this paper is being deposited with the
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Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By: Kim A. Cabello

Kim A. Cabello

SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

MAIL STOP: IDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a Second Information Disclosure Statement (IDS) and accompanying
form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in
37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under
37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit
any overpayment, to Deposit Account No. 02-4800. This paper is submitted in
duplicate.

Date: July 26, 2006

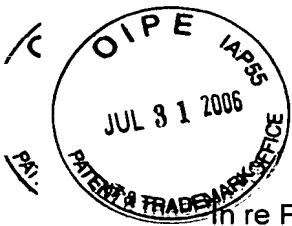
Respectfully submitted,

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Susan B. Fuller
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SECOND INFORMATION DISCLOSURE STATEMENT

MAIL STOP IDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Date: July 26, 2006

Respectfully submitted,

BUCHANAN INGERSOLL AND ROONEY LLP

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By: Susan B. Fuller

Susan B. Fuller
Registration No. 51,979

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1 JUL 31 2006

Application Number	10/561,092
Filing Date	December 16, 2005
First Named Inventor	Steven F. Dowdy et al.
Examiner Name	Suzanne M. Noakes
Attorney Docket No.	1034123-000199

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Herrmann et al. (1995). "Lentivirus Tat Proteins Specifically Associate with a Cellular Protein Kinase, TAK, That Hyperphosphorylates the Carboxyl-Terminal Domain of the Large Subunit of RNA Polymerase II: Candidate for a Tat Cofactor," <i>Journal of Virology</i> 69(3):1612-1620.
	Xia et al. (2001). "The HIV Tat protein transduction domain improves the biodistribution of β -glucuronidase expressed from recombinant viral vectors," <i>Nature Biotechnology</i> 19:640-644.

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.